

RECEIVED

MAY 25 2001

TECH CENTER 1600/2900

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.

4-31192B

APPLICATION NO.

09/715,249

APPLICANT

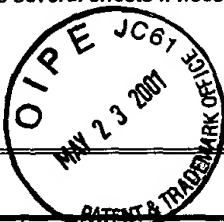
PIPPIG ET AL.

FILING DATE

NOVEMBER 17, 2000

Group

1645 1436



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>TMZ</i>	AA	5,011,912	4/30/91	Hopp, et al.			4/10/89
<i>TMZ</i>	AB	5,061,620	10/29/91	Tsukamoto, et al.			3/30/90
<i>TMZ</i>	AC	5,409,813	4/25/95	Schwartz			9/30/93
<i>TMZ</i>	AD	5,656,473	8/12/97	Valenzuela, et al.			1/19/95
<i>TMZ</i>	AE	5,677,136	10/14/97	Simmons, et al.			11/14/94
<i>TMZ</i>	AF	5,750,397	5/12/98	Tsukamoto, et al.			6/6/95
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO	
<i>TMZ</i>	AM	WO 93/05148 <i>Abstract in English only</i>	3/18/93	PCT/EP RO			<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>TMZ</i>	AN	WO 94/29438 ✓	12/22/94	PCT/US RO			<input type="checkbox"/>	<input type="checkbox"/>
	AO	WO 95/06723	3/9/95	PCT/EP RO <i>DUPLICATE</i>			<input type="checkbox"/>	<input type="checkbox"/>
<i>TMZ</i>	AP	WO 97/21824 ✓	6/19/97	PCT/US RO			<input type="checkbox"/>	<input type="checkbox"/>
<i>TMZ</i>	AQ	WO 97/21825 ✓	6/19/97	PCT/US RO			<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

<i>TMZ</i>	AR	Bregni, et al, Blood 80:1418-1422; (September 1992) ✓
<i>TMZ</i>	AS	Apel, et al., Neuron 18:623-635; (April 1997) ✓
<i>TMZ</i>	AT	Glass, et al., Cell 85:513-523; (May 1996) ✓

EXAMINER

TMZ

DATE CONSIDERED

Feb. 6, 2002

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

Paper #5 Attach

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY. DOCKET NO.

4-31192B

APPLICATION NO.

09/715,249

APPLICANT

PIPPIG ET AL.

FILING DATE

NOVEMBER 17, 2000

Group

1645-1636

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>TMJ</i>	AM	WO 98/19540 ✓	5/14/98	PCT/US RO	—	—	<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

<i>TMJ</i>	AR	Hesser, et al. FEBS Letters 442:133-137 (1999) ✓
<i>TMJ</i>	AS	Horvathova, et al., Biol. Trace Elem. Res., 69:15-26 (1999) ✓
<i>TMJ</i>	AT	Humphrey, et al., Biochem. Biophys. Res. Commun., 178:1413-1420 (1991) ✓

EXAMINER

nm foun

DATE CONSIDERED

Feb. 6, 2002

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.

4-31192B

APPLICATION NO.

09/715,249

APPLICANT

PIPPIG ET AL.

FILING DATE

NOVEMBER 17, 2000

Group

1646 1036



OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

		Humphrey, et al., Proc. Natl. Acad. Sci. USA, 87:4207-4211 (1990)	✓
TMJ	AB	Jolly, et al., Proc. Natl. Acad. Sci. USA, 80:477-481 (1983)	✓
TMJ	AC	Lawrence, et al., Science, 249(4971):928-932 (1990)	✓
TMJ	AD	Lax, et al., Mol. Cell. Biol., 8:1970-1978 (May 1988)	✓
TMJ	AE	Lin, et al., Science, 224:843-848 (May 1984)	✓
TMJ	AF	Livneh, et al., Cell, 40:599-607 (March 1985)	✓
TMJ	AG	Merlino, et al., Mol. Cell. Biol., 5:1722-1734 (July 1985)	✓
TMJ	AH	Moscatello, et al., Oncogene, 13:85-96 (1996)	✓
TMJ	AI	O'Rourke, et al., Oncogene, 16:1197-1207 (1998)	✓
TMJ	AJ	Persons, et al., Blood, 90(5):1777-1786 (September 1997)	✓
TMJ	AK	Reddy, et al., Mol. Brain Res., 8:137-141 (1990)	✓
TMJ	AL	Simmen, et al., Biochem. Biophys. Res. Commun., 124:125-132 (October 1984)	✓
TMJ	AM	Ullrich, et al., Cell, 61:203-212 (April 1990)	✓
TMJ	AN	Ullrich, et al., Nature, 309:418-425 (May 1984)	✓

EXAMINER

[Signature]

DATE CONSIDERED

Feb. 6, 2002

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.

4-31192B

APPLICATION NO.

09/715,249

APPLICANT

PIPPIG ET AL.

FILING DATE

NOVEMBER 17, 2000

Group

1645 1636



OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TMF	AA	Vander Geer, et al., Annu. Rev. Cell Biol., 10:251-337 (1994) ✓
TMF	AB	Valenzuela, et al., Neuron, 15(3):573-584 (September 1995) ✓
TMF	AC	Xu, et al., Exp. Hemat., 22:223-230 (1994) ✓
TMF	AD	Xu, et al., Nature, 309:806-810 (1984) ✓
TMF	AE	Yau, et al., Exp. Hematol., 18:219-222 (1990) ✓
	AF	
	AG	
	AH	
	AI	
	AJ	
	AK	
	AL	
	AM	
	AN	

EXAMINER

TMF

DATE CONSIDERED

Feb. 6, 2002

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Group
1636

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>fmj</i>	AA	6,107,477	8/22/00	Whitney, et al.	—	—	10/6/98
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

RECEIVED
NOV 29 2001
TECH CENTER 1600/2302

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO	
<i>fmj</i>	AM	WO 95/06723 ✓	3/9/95	PCT	—	—	<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

<i>fmj</i>	AR	Hildinger, et al., "Bicistronic Retroviral Vectors for Combining Myeloprotection with Cell-Surface Marking," <u>Gene Therapy</u> , 6:1222-1230 (1999) ✓
—	AS	International Search Report for PCT Application No. PCT/EP00/11474, dated 9/17/01 Not a proper reference; submit appropriate WO publication ✓
	AT	

EXAMINER *fmj*

DATE CONSIDERED Feb. 6, 2002

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

Paper #8 Attach.